

WHAT IS CLAIMED IS:

1. A strip ejection system for holding and ejecting a strip, the system comprising:

a body; and

a strip movement section, the strip moving section comprising all elements of the system that are involved with moving the strip, the strip moving section comprising a pressing element for pressing against the strip to move the strip from a first position to a second position,

wherein the pressing element is the only element of the strip movement section that is movable relative to the body.

2. The system of claim 1, wherein the first position is a testing position in which the strip is used in a test.

3. The system of claim 2, wherein the second position is a disposal position in which the strip is removed from the system.

4. The system of claim 1, wherein the first position is a storage position in which the strip is stored; and
the second position is a testing position in which the strip is used in a test.

5. The system of claim 4, wherein the storage position is inside the body.

6. The system of claim 1, wherein the pressing element is a cylinder having protrusions along an axis of the cylinder.

7. The system of claim 6, further comprising receiving portions attached to the body, the receiving portions receiving the protrusions to define the movement of the cylinder.

8. The system of claim 7, wherein the receiving portions are open-ended slots.

9. The system of claim 1, wherein the pressing element is a ball having protrusions along an axis of the ball.

10. The system of claim 9, further comprising receiving portions attached to the body, the receiving portions receiving the protrusions to define the movement of the ball.

11. The system of claim 10, wherein the receiving portions are open-ended slots.

12. The system of claim 1, wherein the pressing element comprises a pad for receiving a user's finger or thumb.

13. The system of claim 12, wherein the pressing element further comprises at least one of a slot and a plurality of locating protrusions.

14. The system of claim 12, wherein the pressing element further comprises a plurality of locating protrusions and the body further comprises receiving portions that receive the locating protrusions.

15. The system of claim 14, wherein the receiving portions are slots.

16. The system of claim 13, wherein the pressing element further comprises a movement limiting portion that limits movement of the pressing element in a direction of strip movement from the first position to the second position.

17. The system of claim 13, wherein the pressing element is movable in a direction of strip movement from the first position to the second position, and in a direction substantially perpendicular to the direction of strip movement.

18. The system of claim 13, wherein pressing element further comprises an electrical connection pin for making electrical contact with the strip.

19. The system of claim 13, wherein the pressing element further comprises a strip contacting protrusion for contacting the strip.

20. The system of claim 1, wherein
the body further comprises slots,
the pressing element comprises
a pad for receiving a user's finger or thumb;
a plurality of locating protrusions that interact with the slots
in the body; and
a movement limiting portion that limits movement of the
pressing element in a direction of strip movement from the first position to the
second position, and
the pressing element is movable in a direction of strip movement
from the first position to the second position, and in a direction substantially
perpendicular to the direction of strip movement.

21. A device comprising a pressing element for ejecting a strip from a
body by transporting the strip from a first position to a second position, wherein a
frictional force between a surface of the pressing element and at least one surface
of the strip against which the surface of the pressing element is pressed transports
the strip from the first position to the second position.

22. A device according to claim 21, wherein the surface of the strip
against which the surface of the pressing element is pressed is an upper face of the
strip.

23. A device according to claim 21, wherein the surface of the strip against which the surface of the pressing element is pressed is a lower face of the strip.

24. A device according to claim 21, wherein the surface of the strip against which the surface of the pressing element is pressed is a side edge of the strip.